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## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 8, 2007

MR DAVID FUELLEMAN
PLANT MANAGER
BUILDING MATERIALS CORPORATION OF AMERICA
PO BOX 655607
DALLAS TX 75265-5607

Standard Permit Registration Number: 81652

Renewal Date: May 8, 2017

Location: 2600 Singleton Boulevard City/County: Dallas, Dallas County

Project Description/Unit: Replacement of the Line 1 and Line 3 Asphalt Coaters

Electrostatic Precipitator (ESP) with Two Coalescing Filter

Mist Elimination Systems

Regulated Entity Number: RN100788959 Customer Reference Number: CN602717464

New or Existing Site: Existing Affected Permit (if applicable): 7711A

Standard Permit Type: Pollution Control Project

Building Materials Corporation of America has registered the emissions associated with the replacement of the Line 1 and Line 3 asphalt coaters ESP with two coalescing filter mist elimination systems under the standard permit listed above as authorized by the Commissioners pursuant to Title 30 Texas Administrative Code ' 116.602 (30 TAC ' 116.602). The ESP is now a back-up control device as indicated in the registration. Emissions are listed on the attached table. For rule information see www.tceq.state.tx.us/permitting/air/nav/standard.html. You are reminded that 30 TAC ' 116.615 requires that any construction or change authorized by this standard permit should be consolidated into the affected facilities= permit(s) at the next amendment or renewal.

The company is also reminded that these facilities may be subject to and must comply with other state and federal air quality requirements. If you have questions, please contact Mr. Jonathan Wilmoth, P.E. at (512) 239-0567. This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely.

Anne M. Inman, P.E., Manager

General/Standard/Rule (GSR) Permit Section

Air Permits Division

cc: Section Manager, Air Pollution Control Program, City of Dallas Environmental and Health Services,

Dallas

Air Section Manager, Region 4 - Fort Worth

Project Number: 128705

## Standard Permit Maximum Emission Rates Table Permit Number 81652

The facilities and emissions included in this table have been represented and reviewed as the maximum emissions authorized by this standard permit registration.

MAXIMUM EMISSION RATES TABLE												
EPN/Emission Source	VOC *		NO <sub>x</sub> *		CO *		PM <sub>10</sub> *		SO <sub>2</sub> *		Other	
	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy
CFL / Coalescing Filter Mist Elimination Systems (to control emissions from the Line 1 and Line 3 Asphalt Coaters)	5.76	25.23					3.43	15.02				
TOTAL EMISSIONS (TPY):	5.76	25.23					3.43	15.02				

The maximum operating schedule represented for these facilities is:

hours/day	days/wee k	weeks/yea r	hours/yea r		
24	7	52	8,760		

\* VOC- volatile organic compounds

PM<sub>10</sub>- particulate matter equal to or less than 10 microns in size

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

SO<sub>2</sub> - sulfur dioxide